

FIG. 1

CONVENTIONAL AF

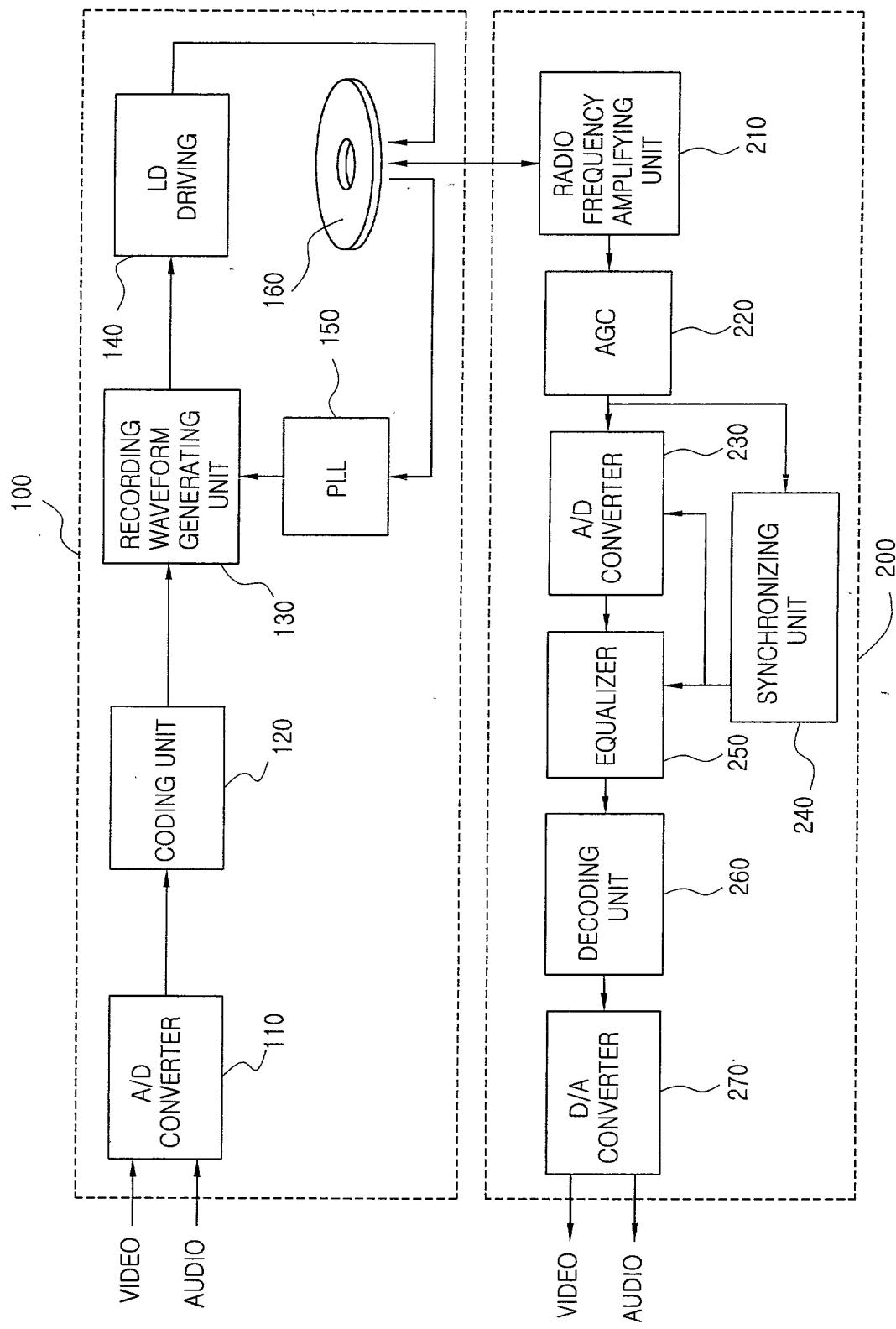


FIG. 2

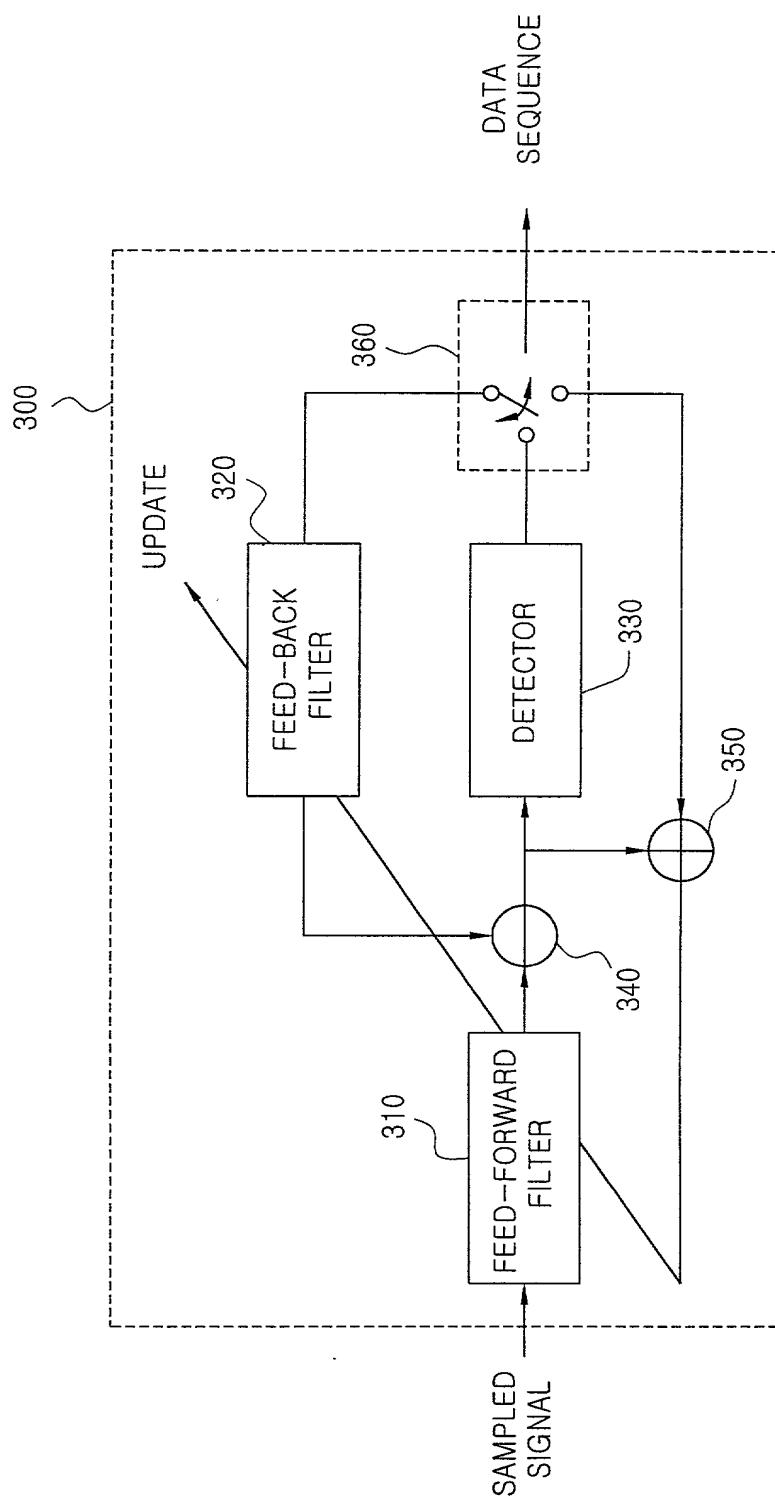


FIG. 3

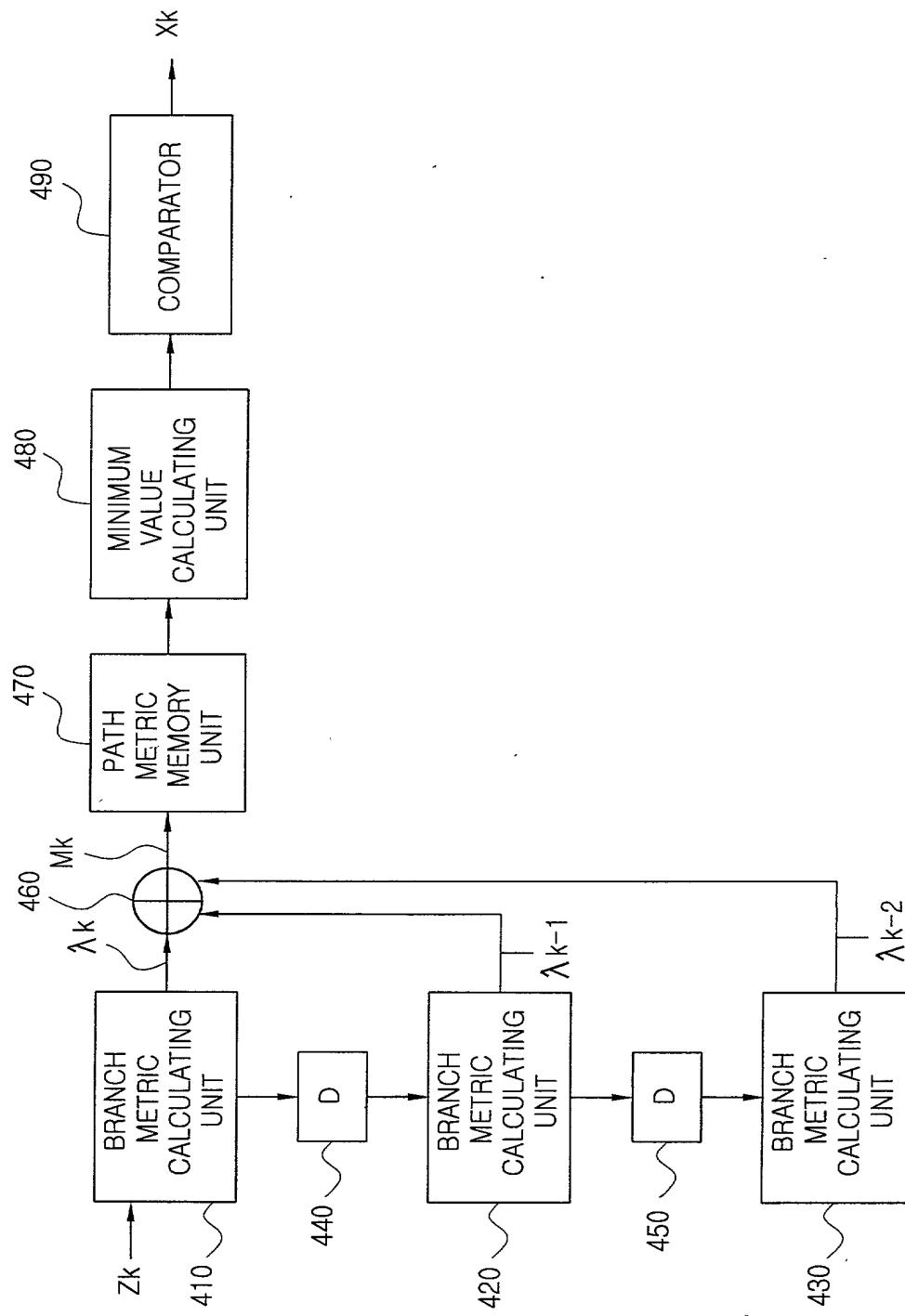


FIG. 4

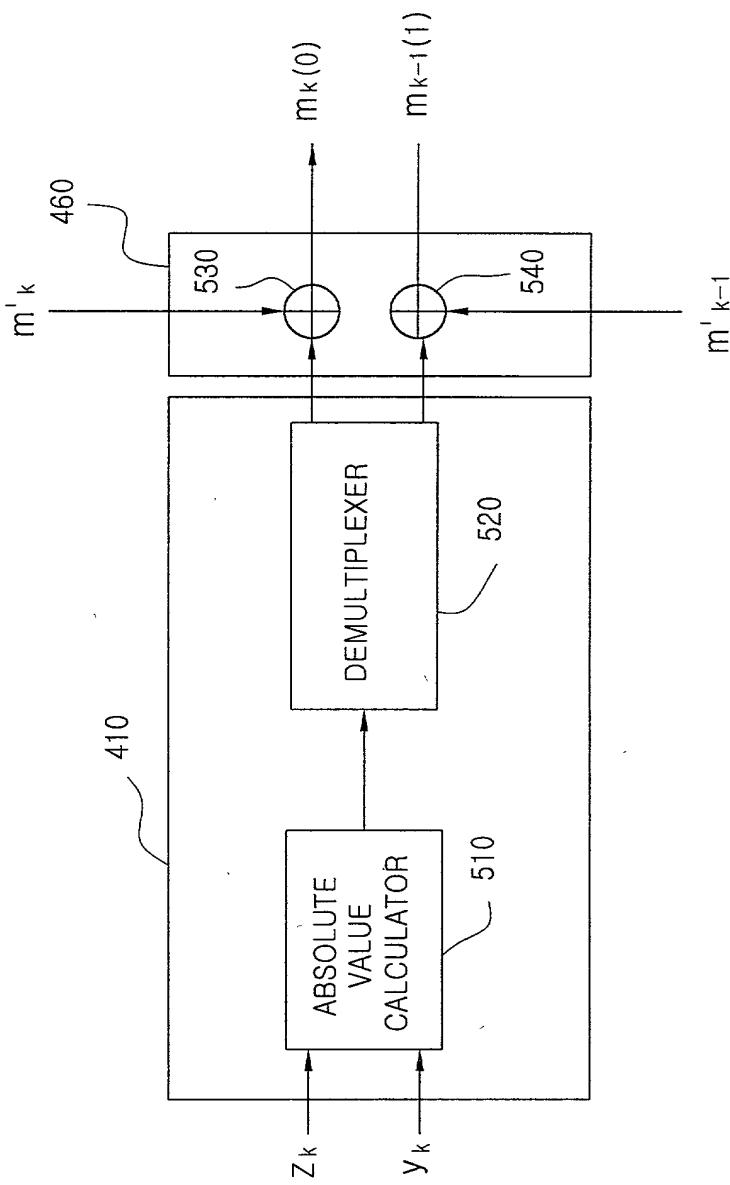


FIG. 5

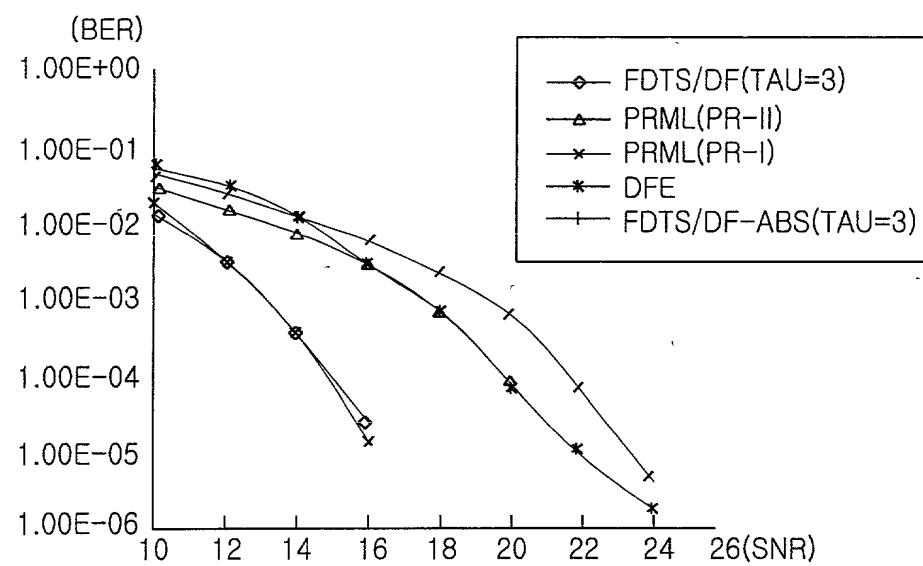


FIG. 6

TAU=2		CELL AREA	CRITICAL PATH
FDTS	ABSOLUTE VALUE	480	60.30ns
	MULTIPLY	2195	81.19ns